Triethyl phosphate 78-40-0 | DTXSID8026228

Model Performance

Model	Data

Weighted KNN model

5-fold CV (7	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.87	0.81	0.87	0.82	0.86	0.86	

Model Results

Predicted value: 1.41 mol/L

Global applicability domain: Inside

Local applicability domain index: 7.87e-01

Confidence level: 6.14e-01

Nearest Neighbors from the Training Set

Image not found

Triethyl phosphate Measured: 2.74 Predicted: 1.41

Image not found

Phosphoric acid, diethyl propyl

ester

Measured: 2.55 Predicted: 6.52e-01

Image not found

Dimethyl propyl phosphate

Measured: 2.97 Predicted: 2.43